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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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06/28/2010

GE HEALTHCARE BIO-SCIENCES CORP. PATENT DEPARTMENT 101 CARNEGIE CENTER PRINCETON, NJ 08540 EXAMINER

AULAKH, CHARANJIT

ART UNIT

PAPER NUMBER

1625

DATE MAILED: 06/28/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/561,817      | 12/07/2006  | John Gerard Whateley | PA0356              | 2866             |

TITLE OF INVENTION: METHOD FOR MEASURING AROMATASE ACTIVITY

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 09/28/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

| appropriate. All further indicated unless correct maintenance fee notifica  | correspondence includir<br>ed below or directed oth   | ng the Patent, advance on<br>herwise in Block 1, by (a  | rders and notification of ra<br>a) specifying a new corres   | naintenance fees v   | vill be<br>; and/or                              | mailed to the current (b) indicating a sepa   | correspondence address as rate "FEE ADDRESS" for  |
|---|---|---|--|--|--|---|---|
|   | ENCE ADDRESS (Note: Use Bl  | Fee(  | s) Transmittal. Thers. Each additiona  | is certil<br>Il paper  | icate cannot be used for                         | domestic mailings of the<br>or any other accompanying<br>at or formal drawing, must   |   |
| 22840   |   | /2010   | navo   |  |  | e of Mailing or Transı  | nission   |
| PATENT DEPA<br>101 CARNEGII   | E CENTER  | I he<br>Stat<br>addi<br>tran  | reby certify that thes Postal Service v  | is Fee(  | s) Transmittal is being                          | deposited with the United t class mail in an envelope above, or being facsimile the indicated below.                              |   |
| PRINCETON, N  | NJ 08540  |   |  |  |  |   | (Depositor's name)  |
|   |   |   |  |  |  |   | (Signature)   |
|   |   |   |  |  |  |   | (Date)  |
| APPLICATION NO.   | FILING DATE   |   | FIRST NAMED INVENTOR   |  | ATTO   | RNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/561,817  | 12/07/2006  |   | John Gerard Whateley   |  |  | PA0356  | 2866  |
| TITLE OF INVENTION  | I: METHOD FOR MEAS  | SURING AROMATASE  | ACTIVITY   |  |  |   |   |
|   |   |   |  |  |  |   |   |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE   | PUBLICATION FEE DUE  | PREV. PAID ISSU  | E FEE  | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional  | NO  | \$1510  | \$300  | <b>\$</b> 0  |  | \$1810  | 09/28/2010  |
| EXAM  | IINER   | ART UNIT  | CLASS-SUBCLASS   | 7  |  |   |   |
| AULAKH, O   | CHARANJIT   | 1625  | 546-103000   |  |  |   |   |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |   |   | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,   |  |  |   |   |
|   |   |   | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  |  |   |   |
| PLEASE NOTE: Un   | less an assignee is ident<br>th in 37 CFR 3.11. Comp  | ified below, no assignee  | THE PATENT (print or typ<br>data will appear on the p.<br>T a substitute for filing an<br>(B) RESIDENCE: (CITY   | atent. If an assign<br>assignment.   |  |   | ocument has been filed for  |
| Please check the appropr  | riate assignee category or  | categories (will not be pr  | rinted on the patent): $\Box$  | Individual 🖵 Co  | orporati   | on or other private gro   | up entity Government  |
| 4a. The following fee(s)  | are submitted:  | 41  | b. Payment of Fee(s): ( <b>Ple</b> a   | se first reapply a   | ny prev  | viously paid issue fee s  | hown above)   |
| ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies  |   |   | ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.  |  |  |   |   |
|   |   |   | The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).                      |  |  |   |   |
| 5. Change in Entity Sta   | tus (from status indicate   | d above)  | overpayment, to Depo   | sit Account Numb   | er   | (enclose ar   | extra copy of this form).   |
| • •   | ns SMALL ENTITY state   |   | ☐ b. Applicant is no long  |  |  |   |   |
| NOTE: The Issue Fee an interest as shown by the   | d Publication Fee (if reqrecords of the United Sta  | uired) will not be accepte<br>tes Patent and Trademark  | d from anyone other than to<br>Office.   | he applicant; a regi   | istered  | attorney or agent; or th  | e assignee or other party in  |
| Authorized Signature  |   |   |  | Date   |  |   |   |
| Typed or printed name   |   |   | Registration No  |  |  |   |   |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggest<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | tiality is governed by 35 d application form to the ions for reducing this bu.<br>Virginia 22313-1450. DC | CFR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>ONOT SEND FEES OR | on is required to obtain or r<br>1.14. This collection is est<br>depending upon the indiv<br>e Chief Information Office<br>COMPLETED FORMS TO  | etain a benefit by t<br>imated to take 12 i<br>idual case. Any co<br>or, U.S. Patent and<br>D THIS ADDRESS | the pub<br>minutes<br>omment<br>Traden<br>S. SEN | lic which is to file (and<br>s to complete, including<br>s on the amount of tin<br>nark Office, U.S. Depa<br>D TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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| APPLICATION NO.                 | FILING DATE           | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |  |
|---------------------------------|-----------------------|----------------------|-------------------------|------------------|--|--|
| 10/561,817                      | 12/07/2006            | John Gerard Whateley | PA0356                  | 2866             |  |  |
| 22840 7                         | 22840 7590 06/28/2010 |                      |                         | EXAMINER         |  |  |
| GE HEALTHCA                     | ARE BIO-SCIENCES      | AULAKH, CHARANJIT    |                         |                  |  |  |
| PATENT DEPARTMENT               |                       |                      | ART UNIT                | PAPER NUMBER     |  |  |
| 101 CARNEGIE (<br>PRINCETON, NJ |                       |                      | 1625                    |                  |  |  |
| FRINCETON, NJ                   | 06340                 |                      | DATE MAILED: 06/28/2010 |                  |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 650 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 650 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|   | Application No.  | Applicant(s)  |  |  |  |
|---|--|---|--|--|--|
|   | 10/561,817   | WHATELEY ET AL.   |  |  |  |
| Notice of Allowability  | Examiner   | Art Unit  |  |  |  |
|   | Chananiit C. Audalah   | 1005  |  |  |  |
|   | Charanjit S. Aulakh  | 1625  |  |  |  |
| The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this or other appropriate communicat IGHTS. This application is subject | application. If not included ion will be mailed in due course. <b>THIS</b>  |  |  |  |
| 1. This communication is responsive to <u>Paper filed on 28 Mar</u>   | <u>y 2010</u> .  |   |  |  |  |
| 2. X The allowed claim(s) is/are 1,6-8,10,13-23,25 and 26.  |  |   |  |  |  |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>  |  |   |  |  |  |
| 2. ☐ Certified copies of the priority documents have  |  |   |  |  |  |
| Sopies of the certified copies of the priority do   | , ,  |   |  |  |  |
| International Bureau (PCT Rule 17.2(a)).  |  | or was a series of the series |  |  |  |
| * Certified copies not received:  |  |   |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |  | bly complying with the requirements   |  |  |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give   |  |   |  |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus  | st be submitted.   |   |  |  |  |
| (a)  including changes required by the Notice of Draftspers   | on's Patent Drawing Review ( PT  | O-948) attached   |  |  |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date  |  |   |  |  |  |
| (b) ☐ including changes required by the attached Examiner's<br>Paper No./Mail Date  | s Amendment / Comment or in the  | e Office action of  |  |  |  |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t  |  |   |  |  |  |
| 6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT   |  |   |  |  |  |
|   |  |   |  |  |  |
| Attachment(s)   | 5 Distinguished  | I Defeat Application  |  |  |  |
| 1. Notice of References Cited (PTO-892)   | 5. Notice of Informa   |   |  |  |  |
| <ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>   | 6.   | Date  |  |  |  |
| Paper No./Mail Date   | <u></u>  |   |  |  |  |
| <ol> <li>Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol>   | <del>_</del>   | 8. Examiner's Statement of Reasons for Allowance  |  |  |  |
| (O) (C) (O) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A  | 9. ⊠ Other <u>The drawir</u>   | ngs are accepted.   |  |  |  |
| /Charanjit S. Aulakh/<br>Primary Examiner, Art Unit 1625  |  |   |  |  |  |
|   |  |   |  |  |  |

Application/Control Number: 10/561,817 Page 2

Art Unit: 1625

## **DETAILED ACTION**

- 1. According to paper filed on May 28, 2010, the applicants have canceled claims 2-5,
- 9, 11, 12 and 24 and furthermore, have amended claims 1 and 10.
- 2. Claims 1, 6-8, 10, 13-23, 25 and 26 are now pending in the application.
- 3. Claims 1, 6-8, 10, 13-23, 25 and 26, renumbered as claims 1-18, are allowed since the applicants have amended claims to read on the elected group and to overcome indefiniteness rejection.
- 4. The drawings are accepted.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charanjit S. Aulakh whose telephone number is (571)272-0678. The examiner can normally be reached on Monday through Friday, 8:30 A.M. to 5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet Andres can be reached on (571)272-0867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 1625

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Charanjit S. Aulakh/ Primary Examiner, Art Unit 1625